WO 2005/075962

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Figure 1

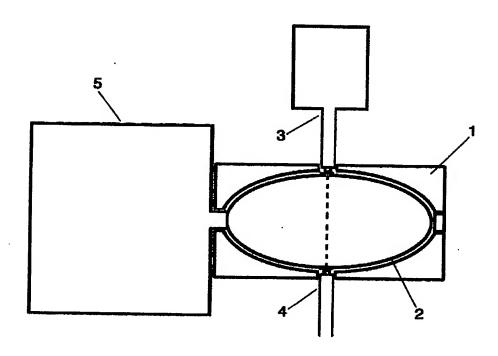
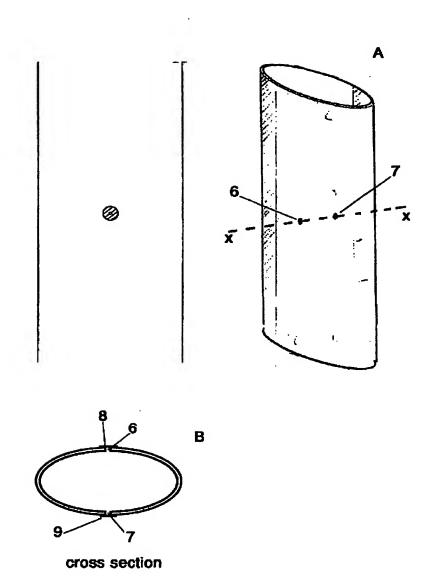
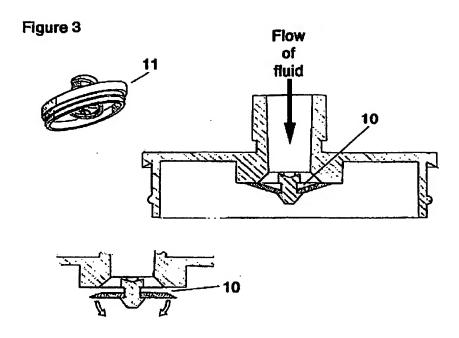
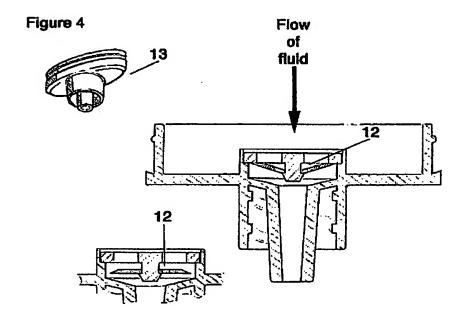


Figure 2







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Figure 5

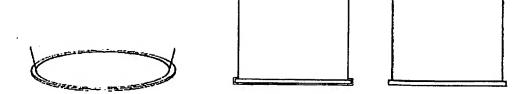




Figure 6

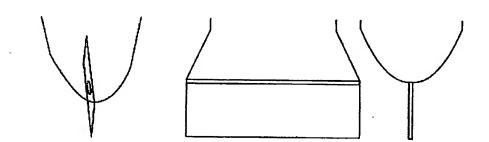


Figure 7



Figure 8

A

13

B

14

Pipul D

Noll

Exploded view

A

Cross section of receptacle

Figure 9

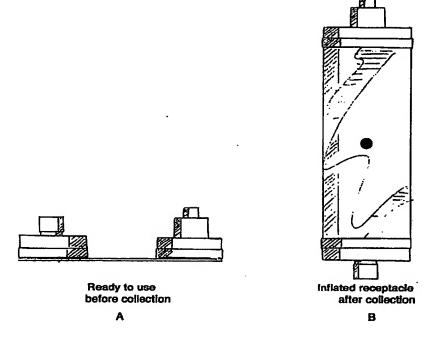


Figure 10. Schematic flow diagram of the performance of the system of the present invention

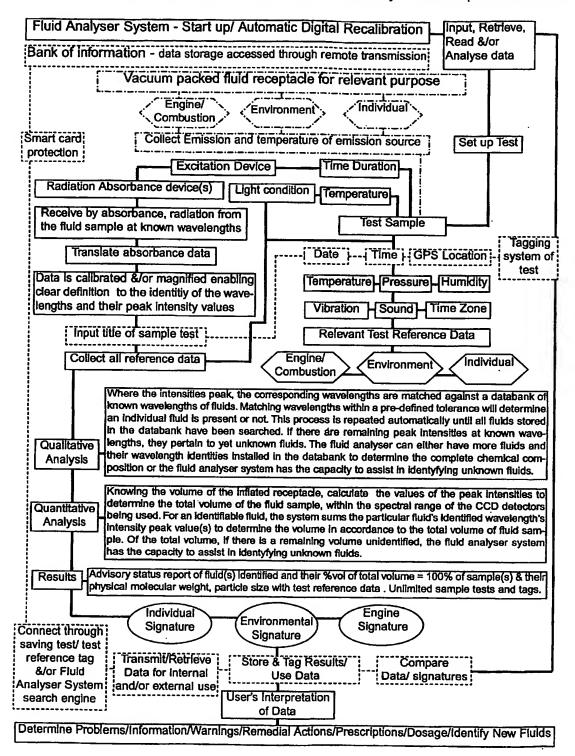
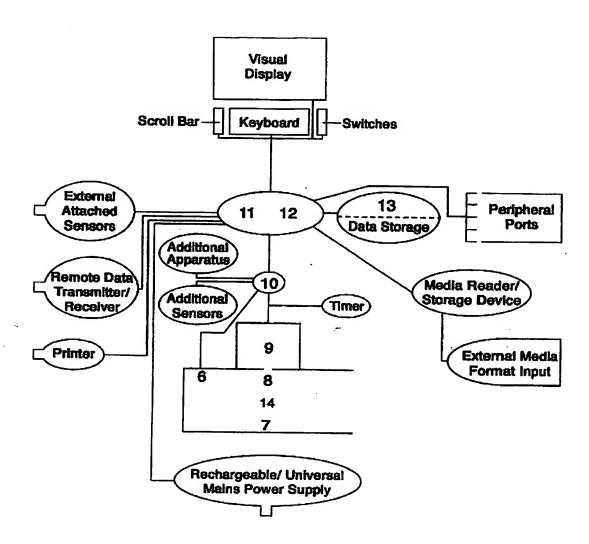
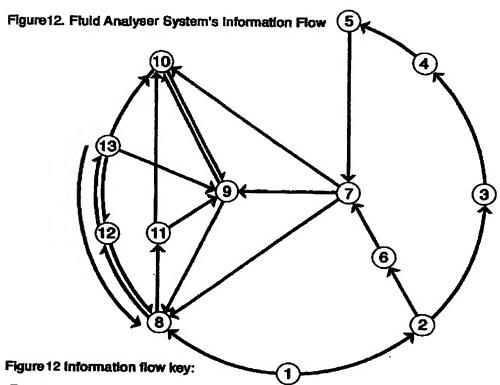


Figure 11





- 1 Remote/ Physical Start-up Digital Re-calibration
- 2) Start selected test
- 3) From sensors receive raw data
- 4 Calibrate and/or Average/ Magnify data
- (5) Search fluid database
- 6 Test Procedural, Tagging and/or Conditions data; Individual, Environmental and/or engine reference data
- 7 Advisory status report with reference information
- 8 Store/ Search
- 9 Comparitive Analysis
- 10) Print
- (11) Internal data
- (12) Remote transfer/ receive
- (13) External data/ databank

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